DIGITAL MEDIA, ARTS, AND TECHNOLOGY, B.A.

Begin Campus: Any Penn State Campus

End Campus: Erie

Degree Requirements

For the Bachelor of Arts degree in Digital Media, Arts, and Technology, a minimum of 120 credits is required:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education</td>
<td>45</td>
</tr>
<tr>
<td>Electives</td>
<td>8-15</td>
</tr>
<tr>
<td>Bachelor of Arts Degree</td>
<td>24</td>
</tr>
<tr>
<td>Requirements for the Major</td>
<td>48-49</td>
</tr>
</tbody>
</table>

6-12 of the 45 credits for General Education are included in the Requirements for the Major. This includes: 6 credits of GA courses for all categories; 0-4 credits of GQ courses for Data Visualization and Assessment category; 0-3 credits of GN courses for the Sound and Motion category; 0-6 credits of GS courses for the Modeling and Simulation/Human Computer Interaction category.

3 of the 24 credits for Bachelor of Arts Degree Requirements are included in the Requirements for the Major, General Education, or Electives and 0-12 credits are included in Electives if foreign language proficiency is demonstrated by examination.

Per Senate Policy 83.80.5, the college dean or campus chancellor and program faculty may require up to 24 credits of coursework in the major to be taken at the location or in the college or program where the degree is earned.

Requirements for the Major

Each student must earn at least a grade of C in each 300- and 400-level course in the major field.

To graduate, a student enrolled in the major must earn a grade of C or better in each course designated by the major as a C-required course, as specified by Senate Policy 82-44 (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/#82-44).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Prescribed Courses</strong></td>
<td></td>
</tr>
<tr>
<td>ART 168</td>
<td>The Digital Medium</td>
<td>3</td>
</tr>
<tr>
<td>COMM 270</td>
<td>Introduction to Multimedia Production</td>
<td>3</td>
</tr>
<tr>
<td>DIGIT 100</td>
<td>Introduction to Digital Humanities</td>
<td>3</td>
</tr>
<tr>
<td>DIGIT 110</td>
<td>Text Encoding Fundamentals</td>
<td>3</td>
</tr>
<tr>
<td>DIGIT 210</td>
<td>Large Scale Text Analysis</td>
<td>3</td>
</tr>
<tr>
<td>DIGIT 400</td>
<td>Digital Project Design</td>
<td>3</td>
</tr>
<tr>
<td>PHOTO 100</td>
<td>Introduction to Photography</td>
<td>3</td>
</tr>
</tbody>
</table>

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<th>Code</th>
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</thead>
<tbody>
<tr>
<td></td>
<td><strong>Additional Courses</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Select 9 credits from one of the following:</td>
<td></td>
</tr>
<tr>
<td>ART 203</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>ENGL 50</td>
<td>Introduction to Creative Writing</td>
<td></td>
</tr>
<tr>
<td>ENGL 229</td>
<td>Digital Studies</td>
<td></td>
</tr>
<tr>
<td>GEOL 160</td>
<td>Mapping Our Changing World and Applied Geographic Information Systems</td>
<td></td>
</tr>
<tr>
<td>GEOL 161</td>
<td>and Applied Geographic Information Systems</td>
<td></td>
</tr>
</tbody>
</table>

Require a grade of C or better:

- ENGL 420 Writing for the Web (requires a grade of C or better)
- GEOL 363 Geographic Information Systems (requires a grade of C or better)
- HIST/LST 490 Archival Management (requires a grade of C or better)

**Sound and Motion**

- COMM 242 Basic Video/Filmmaking
- GD 100 Introduction to Graphic Design
- INART 50 The Science of Music
- INART 236 Integrating Music and Animation with Technology
- INART 258A Fundamentals of Digital Audio
- MUSIC 8 Rudiments of Music

Require a grade of C or better:

- COMM 481 Advanced Multimedia Production (requires a grade of C or better)
- MUSIC 458 Electronic Music Composition I (requires a grade of C or better)

**Modeling & Simulation/Human Computer Interaction**

- CMPSC 102 Introduction to Visual Programming
- PSYCH 244 Introduction to the Psychology of Human Factors Engineering
- PSYCH 253 Introduction to Psychology of Perception

Require a grade of C or better:

- CMPSC 302 Intermediate Visual Programming (requires a grade of C or better)
- DIGIT 430 Simulations of Human Behavior (requires a grade of C or better)
- MIS 387 Website Design and Administration (requires a grade of C or better)
- PSYCH 444 Engineering Psychology (requires a grade of C or better)

**Data Visualization & Assessment**

- CMPSC 203 Introduction to Spreadsheets and Databases
- MIS 204 Introduction to Management Information Systems

Require a grade of C or better:

- DIGIT 410 Data Visualization (requires a grade of C or better)
- MIS 336 Database Management Systems (requires a grade of C or better)
- MIS 345 Introduction to Data Analytics (requires a grade of C or better)
- MIS 430 Systems Analysis (requires a grade of C or better)

Select 6 credits from a second category not used above

**Additional Courses: Require a grade of C or better**

- DIGIT 494 Senior Project
- or DIGIT 495 Internship

Select one of the following: 3-4

- CAS 426W Communication Ethics
- ENGL 211W Introduction to Writing Studies
First-year baccalaureate students entering Penn State should consult their academic adviser for these requirements.

Cultures Requirement
6 credits are required and may satisfy other requirements
  • United States Cultures: 3 credits
  • International Cultures: 3 credits

Writing Across the Curriculum
3 credits required from the college of graduation and likely prescribed as part of major requirements.

Total Minimum Credits
A minimum of 120 degree credits must be earned for a baccalaureate degree. The requirements for some programs may exceed 120 credits. Students should consult with their college or department adviser for information on specific credit requirements.

Quality of Work
Candidates must complete the degree requirements for their major and earn at least a 2.00 grade-point average for all courses completed within their degree program.

Limitations on Source and Time for Credit Acquisition
The college dean or campus chancellor and program faculty may require up to 24 credits of course work in the major to be taken at the location or in the college or program where the degree is earned. Credit used toward degree programs may need to be earned from a particular source or within time constraints (see Senate Policy 83-80 (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/#83-80)). For more information, check the Suggested Academic Plan for your intended program.

B.A. Degree Requirements

Foreign Language (0-12 credits): Student must attain 12th credit level of proficiency in one foreign language. See the Placement Policy for Penn State Foreign Language Courses (https://bulletins.psu.edu/undergraduate/general-information/academic-information/advising-planning-degree-program/course-placements/placement-policy-world-language-courses/).

B.A. Fields (9 credits): Humanities, Social and Behavioral Sciences, Arts, Foreign Languages, Natural Sciences, Quantification (may not be taken in the area of the student’s primary major; foreign language credits in this category must be in a second foreign language or beyond the 12th credit level of proficiency in the first language)

Other Cultures (0-3 credits): Select 3 credits from approved list. Students may count courses in this category in order to meet other major, minor, elective, or General Education requirements, except for the General Education US/IL requirement.